NEWZEN CONSULTANTS BANGALORE

NEW TECHNOLOGIES TO INNOVATE

NO.NEWZ/BBMP/PDD/PMC/2019-20 Date:23-08-2019

To,
The Executive Engineer,
Project Division,Dasarahalli
Hesaraghtta Main Road
Bangalore -560073

INSPECTION REPORT

Dear Sir,

Name of Work: Providing CC Camera at Garbage Block Spots in Ward no 14 Dasarahalli Sub Division

Item No	Description of work	Unit	Qty
1	Earthwork in surface excavation in Hard soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of	Cum	489.35
2	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates	Cum	2.45
3	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69	Cum	16.31
4	Filling available excavated earth (excluding rock) in sides offoundations upto plinth cables in layers not exceeding 20cms in depth, compacting each deposited layer by	Cum	391.50
5	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured)	Mtr	1450.00
6	Supplying and making straight through cable joint with epoxy resin including ferrules and other jointing materials for PVC insulated and PVC sheathed steel tape, wire	Per Kit	29.00
7	Supplying and fixing of class A (medium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG	Mtr	870.00
8	Providing and filling sand in excavated trench to cover already laid UG cable to a depth of 150mm all-round the cable, complete as per direction of Engineer incharge of work	Mtr	870.00
9	4.0 Mega Pixel high definition upto 60Mtr IR Night Vision CCTV Camera-EXIR with SD Card Provision, complete as per direction of Engineer incharge of work	No's	87.00
10	Supplying Pole for PTZ Erection with Civil Work, complete as per direction of Engineer incharge of work	Each	29.00
11	Supplying Of 6U Rack with SS Lock & Key, complete as per direction of Engineer incharge of work	No's	29.00
12	Junction Metal Box, complete as per direction of Engineer incharge of work	No's	87.00
13	5 Port Switch, complete as per direction of Engineer incharge of work	No's	87.00
14	HDMI Splitter or Auto Video Switch Output, complete as per direction of Engineer incharge of work	No's	29.00
15	Power Adopter, complete as per direction of Engineer incharge of work	No's	29.00
16	Supply and Installation/Fixing/Provision of Outdoor type Thermoplastic Modular Panel Enclosure with Transparent Polycarbonate Lid Shock Proof IP65 (weather Proof) Rust	Each	29.00
17	Supplying, erecting, testing & commissioning of OFF-LINE UPS system suitable for operation on 230V, 50Hz, A/C supply, with all accessories complete and Excluding	Each	2.00

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Item No	Description of work	Unit	Qty
18	Supplying, installation, testing & commissioning of 12V DC, AH batteries in poly propylene container for U.P.S. Low maintenance Tubular batteries. 12 V ,80 AH	Each	4.00
19	Supplying of 32 Channel NVR (NVR default without HDD) with 2SATA H264 Compression, complete as per direction of Engineer incharge of work	Each	29.00
20	Supplying of 4 TB Harddisk (Surveillance)-seagate, complete as per direction of Engineer incharge of work	No's	58.00
21	Supplying of 6 Port POE switch TP link, complete as per direction of Engineer incharge of work	No's	29.00
22	Supplying of 4 Pin Spike Pin Cona/reputed, complete as per direction of Engineer incharge of work	Each	33.00
23	Supplying of Outdoor Supportable CAD6/CAD5 Cable /Power Cable FRLS, complete as per direction of Engineer incharge of work	Mtr	1638.21
24	Outdoor Supportable CAD6/CAD5 Cable /Power Cable Cabling,Laying Charges, complete as per direction of Engineer incharge of work	Mtr	1638.21
25	HDMI Patch cable for connectivity, complete as per direction of Engineer incharge of work	No's	87.00
26	Supplying of 24V/2.5A Adopte, complete as per direction of Engineer incharge of work	No's	87.00
27	Supplying of Switch disconnector fuse unit (TPN) HRC type (but without HRC fuses). With AC-23A duty and as per IS-13947. 125Amps, complete as per direction of	Each	29.00
28	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete. Protection	Each	29.00
29	Chemical earthing for grounding. Conduits, IC cutouts & other equipments backfill compound which is non-corrosive, thermally conductive, potential to permissible	1 Kit	29.00
30	Supplying of Hardware items and fixing charges, complete as per direction of Engineer incharge of work	Each	87.00
31	CPU - i3 Processer- 450 MHZ, 8Gb Ram, 250Gb Hard Disk Full Core, complete as per direction of Engineer incharge of work	No's	2.00
32	Installation Charges for Camera and NVR, complete as per direction of Engineer incharge of work	Set	29.00
33	IP Configuration, complete as per direction of Engineer incharge of work	Each	29.00
34	Supplying Of 42" LED TV Make Samsung/LG/Philips/Videocon, complete as per direction of Engineer incharge of work	Each	4.00
35	1 Year Maintainance Checking of NVR Quaterly Check, complete as per direction of Engineer incharge of work	Each	1.00

With respect to the above subject & name of the work, we have inspected the work and the Quantity and Quality of above mentioned items of the work was found to be completed satisfactorily for the 1st and Final bill

Thanking you,

With Regards,

For Newzen Consultants Bangalore

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